

IN THE CLAIMS:

Please amend the claims as follows. A marked-up version of the claims is attached in APPENDIX A: "CLAIMS MARKED-UP TO SHOW CHANGES MADE."

1. (Amended) A process for separating oxygenated hydrocarbon from an olefin composition comprising:
 - contacting an oxygenate with a molecular sieve catalyst to form an olefin composition, wherein the olefin composition comprises olefin, water and oxygenated hydrocarbon;
 - cooling the olefin composition to form a liquid water containing stream and an olefin containing vapor stream, wherein the water containing stream comprises at least 1 wt % oxygenated hydrocarbon;
 - separating the water containing stream from the vapor stream;
 - compressing the vapor stream;
 - separating an olefin product stream and an oxygenated hydrocarbon containing stream from the compressed vapor stream by contacting the compressed vapor stream with a wash medium selected from the group comprising water and/or methanol;
 - combining the water containing stream and the oxygenated hydrocarbon containing stream; and
 - recovering oxygenated hydrocarbon product from the combined water containing stream and liquid oxygenated hydrocarbon containing stream.

Please withdraw claims 12-13 from consideration without prejudice.

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